

IN THE CLAIMS

Claims 1-7 (Canceled).

8. (Currently Amended) A wireless device comprising:

a housing;

a control operator to provide input signals, said control operator located on said housing;

an element coupled to said control operator to convert linear motion of said control operator into rotary motion; and

a mechanism coupled to said element to generate power in response to the operation of said control operator.

9. (Original) The device of claim 8 wherein said device is a wireless peripheral for a processor-based system.

10. (Original) The device of claim 8 wherein said device includes a infrared interface.

11. (Original) The device of claim 8 wherein said device includes a radio frequency interface.

12. (Original) The device of claim 8 wherein said device is an electronic game console.

13. (Original) The device of claim 8 wherein said control operator is a pushbutton.

14. (Original) The device of claim 8 wherein said control operator is a joystick.

15. (Original) The device of claim 8 including an auxiliary battery.

16. (Currently Amended) A wireless device comprising:
a housing;
an input device associated with said housing; ~~and~~
an element coupled to said input device to convert linear motion of said input device to rotary motion;
a flywheel coupled to said element to rotate in response to linear motion of said input device; and
a mechanism coupled to said flywheel to generate power in response to operation of said input device.

Amended
17. (Original) The device of claim 16 including an infrared interface.

18. (Original) The device of claim 16 including a radio frequency interface.

19. (Original) The device of claim 16 wherein said input device is a pushbutton.

20. (Original) The device of claim 8 wherein said wireless device is a game console for an electronic game.
